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TITLE: AUTOMATIC BRANCH PIPE WELDING DEVICE

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INVENTOR-INFORMATION:

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ABSTRACT:

PURPOSE: To provide an automatic branch pipe welding device

wherein the weld

line formed by a  $\frac{branch\ pipe}{}$  and a main  $\frac{pipe}{}$  which are intercrossed in a

horizontal state is divided, and a welding torch, while being

oscillated, is

advanced upward thereby performing automatic welding of the main pipe
and the

branch pipe.

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